MARIUS BRÜLHART

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Department of Economics

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Main fields of interest

Public economics, regional and urban economics, international economics, applied econometrics

Main positions held

- Professor of Economics, University of Lausanne, since September 2002
- Assistant Professor of Economics, University of Lausanne, September 1999 August 2002
- Jean Monnet Lecturer in the Economics of European Integration (tenured), University of Manchester, January 1998 August 1999
- Lecturer in Economics, Trinity College Dublin, October 1995 December 1997
- Currency Economist, UBS, Zurich, November 1991 July 1992

Research affiliations

- Editor-in-Chief, Swiss Journal of Economics and Statistics (since July 2023)
- Member of the Editorial Board: *Journal of Urban Economics, Journal of Economic Geography, International Economics, Applied Economics Quarterly*
- Research Fellow, Centre for Economic Policy Research, London
- External Research Fellow, Centre for Research on Globalisation and Economic Policy, University of Nottingham
- International Research Fellow, Kiel Institute for World Economics
- Member, Ausschuss für Regionaltheorie und –politik, Verein für Socialpolitik

Education

- Ph.D. in Economics, Trinity College Dublin, 1996
- Licence en sciences économiques (summa cum laude), University of Fribourg, 1991

Secondary academic appointments (since 2000)

- Member of the Advisory Council, CH++, since 2023
- Co-Director, Tax Policy Center, University of Lausanne, since 2016
- Member of the Scientific Committee, European Trade Study Group, since 2009
- Associate Editor, Review of World Economics, 2015 2022
- Member of the Swiss National COVID-19 Science Task Force, April 2020 March 2022 (chairman of the expert group Economics, February-August 2021)
- Member of the Scientific Committee, Avenir Suisse, 2008 2021 (chairman 2009-2021)
- External expert on fiscal policy, Swiss Parliament, 2009, 2011, 2014, 2020, 2021, 2022
- Member of the Programme Committee, Urban Economics Association Annual Meeting 2021
- Scientific expert for project evaluations, Swiss National Science Foundation, 2009 2019

- Vice Dean, HEC Lausanne, 2004 2006, 2012 2018
- Visiting Professor, University of Rennes I, June 2012
- Member of the Programme Committee, European Economic Association Annual Conference 2012
- Visiting Professor, University of Bologna, 2008
- Invited Professor, GREQAM, Université Aix-Marseille, 2008
- Visiting Professor, Pompeu Fabra University, Barcelona, 2008
- Visiting Professor, University of Toronto, August December 2007
- Visiting Professor, York University (Toronto), August December 2007
- Invited Professor, Graduate Institute of International Studies, Geneva, 2006 2009 (also 2001)
- Member of the Swiss Board, Network of Swiss Economists Abroad, 2007 2015
- Invited Professor, Bocconi University, Milan, December 2005
- Member of the "Kommission für Konjunkturfragen" (Economic advisory council to the Swiss government), 2005 2007
- Invited Professor, Advanced Studies Program, Kiel Institute for World Economics, February 2005
- Member of the Executive Committee, Swiss Society of Economics and Statistics, 2004 2010
- Head of Economics Department (DEEP), HEC Lausanne, September 2004 August 2007
- Invited Professor, European Institute, University of Geneva, 2002 2006
- Invited Professor, World Trade Institute, Bern, August 2002
- Invited Professor, Centre for European Integration Studies, University of Bonn, June 2002
- Invited Professor, European University Institute, Florence, August 2001
- Invited Professor, DEA in International Economics, University of Paris 1, April 2001
- Invited Professor, Europainstitut, University of Basel, 1999 2004

Research contracts: co-ordinating role (since 2000)

- Sole contractor, SNF project "Tax Competition and Tax Equalisation" (CHF 674,000), 2020-2024
- Co-contractor, SNF-funded project "The Elasticity of Taxable Wealth: Evidence from Switzerland" (CHF 258,000), 2017-2018
- Main contractor, SNF-funded project (Sinergia) "The Swiss Federation: A Natural Laboratory for Research on Fiscal and Political Decentralisation" (CHF 1,900,000), 2010-2016
- Project leader, World Bank funded project "Towards Export Sustainability in Zambia" (USD 25,000), 2013-2014
- Main contractor, study on impact of fiscal equalisation on intra-national tax competition (CHF 90,000), Swiss Federal Finance Administration, 2012-2013
- Project leader, World Bank funded project "Economic Integration in the Western Congo Region" (USD 45,000), 2010-2011
- Project leader, Research Grant on Fiscal Federalism funded by the Barcelona Institute of Economics (EUR 5,000), 2010
- Work Package leader, SNF-funded project (NCCR) "Trade and Regulation: Impact Assessment" (CHF 550,000), 2009-2013
- Co-contractor, SNF-funded project (Pro-Doc) "The Changing Pattern of Trade: Driven by National or International Scale Economies?" (CHF 444,579), 2008-2011
- Co-contractor, EU 6th Framework Program project "The Competitiveness of Firms, Regions and Industries in the Knowledge-Based Economy (MICRO-DYN)" (EUR 4,454,500), 2006 2010
- Co-contractor, SNF-funded project "Agglomeration and Diversification in Trade and Location" (CHF 177,000), 2006 - 2008
- Sole contractor, SNF Professorship, project on "Geographical Specialisation and the Globalising Economy" CHF (CHF 450,000), 2002 2006
- Co-contractor, SNF-funded project "Economic Integration and Factor Mobility in Switzerland: A Politico-Economic Analysis" (CHF 159,000), 2001 2003

- Main contractor, ESRC-funded project "Geographical Specialisation in the UK and the EU" (GBP 99,000), 1999 - 2002
- Main contractor, project "Commerce international et emploi dans l'industrie française", Commissariat Général du Plan, Paris (EUR 45,000), 1998 2000

Research contracts: participating role

- Consultant, report on reform of wealth taxation in the canton of Zurich, February-December 2020
- Consultant, report on regional trade effects in Myanmar, World Bank, January June 2020
- Consultant, report on Ethiopian export dynamics, World Bank, March June 2018
- Consultant, report on use of fiscal surplus of the Swiss confederation, Swiss Federal Finance Administration, March August 2017
- Co-investigator, report on regional trade integration in East Africa, International Growth Centre, London School of Economics, January March 2017
- Consultant, report on a fiscal strategy for the canton of Berne, Government of Berne, January October 2014
- Consultant, 2009 World Development Report, World Bank, September 2007 March 2008
- Sub-contractor, European Commission (DG Ecfin), project "The Impact of Enlargement on the Internal Geography of Accession Countries", April September 2003
- Participant, Research Training Network, "The Economic Geography of Europe: Measurement, Testing and Policy Simulations", co-ordinated by CEPR, 2001 2004
- Participant, research project "Frontiers of Research on Intra-Industry Trade", led by Peter Lloyd, University of Melbourne, 1999 2002
- Participant, research project "Négociations multilatérales et politiques commerciales", based at University of Paris I, 1999 2002
- Participant, research project "EMU and its Impact on Europe and the Developing Countries", WIDER, United Nations University, 1999 2001
- Scientific advisor, research project "Geographical Concentration of European Manufacturing", WIFO Vienna, June 1999
- Consultant to EU Commission, DG II, on CEPR project "Factors Affecting the Location of Activities within the EU", 1998 1999
- Consultant, project on "Trade and Labour Market Adjustment", OECD, Paris, 1994 1997

Teaching

- Bachelor, masters and PhD courses taught on: international trade, economic geography, economics of European integration, development economics, applied econometrics, statistics, welfare economics, introductory microeconomics, introductory macroeconomics
- PhDs completed under my supervision or co-supervision: Nicola Mauri (2023), Alan Asprilla (2020), Jayson Danton (2018), David Staubli (2018), Gian-Paolo Klinke (2017), Marcel Probst (2016), Arnaud Joye (2015), Raphaël Parchet (2012), Jeanne Tschopp (2011), Hans Ulrich Bacher (2009), Nicole Mathys (2007), Souleymane Coulibaly (2006), Mario Jametti (2005)

Refereed journal publications

- "Who Bears the Burden of Local Taxes?" (with J. Danton, R. Parchet and J. Schläpfer). *American Economic Journal: Economic Policy*, forthcoming 2024.
- "Fiscal Federalism in the 21st Century" (with D.R. Agrawal and J.K. Brueckner). *Annual Review of Economics*, forthcoming 2024.
- "Young People's Mental and Social Distress in Times of International Crises: Evidence from Helpline Calls, 2019-2022" (with V. Klotzbücher and R. Lalive). *Scientific Reports*, 13(11858), 2023.
- "Behavioral Responses to Wealth Taxation: Evidence from Switzerland" (with J. Gruber, M. Krapf and K. Schmidheiny). *American Economic Journal: Economic Policy*, 14(4): 111-50, 2022.
- "Mental Health Concerns During the Covid-19 Pandemic as Revealed by Helpline Calls" (with R. Lalive, V. Klotzbücher and S. Reich). *Nature*, 600, 2021.
- "The Shrinking Advantage of Market Potential" (with K. Desmet and G.-P. Klinke). *Journal of Development Economics*, 147, 2020.
- "COVID-19 Financial Support to Small Businesses in Switzerland: Evaluation and Outlook" (with R. Lalive and M. Siegenthaler). *Swiss Journal of Economics and Statistics*, 156(15), 2020.
- "The Case for Reopening Economies by Sector" (with J.P. Bonardi, A. Bris, J.P. Danthine, E. Jondeau, D. Rohner and M. Thoenig). *Harvard Business Review*, May 2020.
- "Does Tax Competition Tame the Leviathan?" (with M. Jametti). *Journal of Public Economics*, 177, 2019.
- "Trade and Towns: Heterogeneous Adjustment to a Border Shock" (with C. Carrère and F. Robert-Nicoud). *Journal of Urban Economics*, 105: 162-175, 2018.
- "Agglomeration Economies, Taxable Rents and Government Capture: Evidence from a Place-Based Policy" (with H. Simpson). *Journal of Economic Geography*, 18(2): 319-353, 2018.
- "Inheritance Flows in Switzerland" (with Didier Dupertuis and Elodie Moreau). Swiss Journal of Economics and Statistics, 154(8), 2018.
- "Estimating the Rivalness of State-Level Inward FDI" (with K. Schmidheiny). *Journal of Regional Science*, 55(1): 139-148, 2015.
- "Alleged Tax Competition: The Mysterious Death of Inheritance Taxes in Switzerland" (with R. Parchet). *Journal of Public Economics*, 111: 63-78, 2014.
- "Progressive Taxes and Firm Births" (with H.U. Bacher), *International Tax and Public Finance*, 20(1): 129-168, 2013.
- "Do Agglomeration Economies Reduce the Sensitivity of Firm Location to Tax Differentials?" (with M. Jametti and K. Schmidheiny), *Economic Journal*, 122(563): 1069-1093, 2012.
- "How Do Wages and Employment Adjust to Trade Liberalisation? Quasi-Experimental Evidence from Austria" (with C. Carrère and F. Trionfetti), *Journal of International Economics*, 86(1): 68-81, 2012.
- "Does the Trust Game Measure Trust?" (with J.-C. Usunier), *Economics Letters*, 115(1): 20-23, 2012.
- "On the Equivalence of Location Choice Models: Conditional Logit, Nested Logit and Poisson" (with K. Schmidheiny), *Journal of Urban Economics*, 69(2): 214-222, 2011.
- "The Spatial Effects of Trade Openness: A Survey", *Review of World Economics*, 147(1): 59-83, 2011.
- "A Test of Trade Theories When Expenditure is Home Biased" (with F. Trionfetti), *European Economic Review*, 53(7): 830-845, 2009.
- "Agglomeration and Growth: Cross-Country Evidence" (with F. Sbergami), *Journal of Urban Economics*, 65(1): 48-63, 2009.
- "An Account of Global Intra-Industry Trade, 1962-2006", World Economy, 32(3): 401-459, 2009.
- "Sectoral Agglomeration Economies in a Panel of European Regions" (with N. Mathys), *Regional Science and Urban Economics*, 38(4): 348-362, 2008.

- "Vertical Versus Horizontal Tax Externalities: An Empirical Test" (with M. Jametti), *Journal of Public Economics*, 90(10): 2027-2062, 2006.
- "The Fading Attraction of Central Regions: An Empirical Note on Core-Periphery Gradients in Western Europe", *Spatial Economic Analysis*, 1(2): 227-235, 2006.
- "Intra-Industry Trade and Labour-Market Adjustment: A Reassessment Using Data on Individual Workers" (with R. Elliott and J. Lindley), *Review of World Economics (Weltwirtschaftliches Archiv)*, 142(3): 521-545, 2006.
- "New Economic Geography Meets Comecon: Regional Wages and Industry Location in Central Europe" (with P. Koenig), *Economics of Transition*, 14(2): 245-267, 2006.
- "An Account of Geographic Concentration Patterns in Europe" (with R. Traeger), *Regional Science and Urban Economics*, 35(6): 597-624, 2005.
 - □ Shortened version reprinted in: de Gijsel, P. and Schenk, H. (eds.) *Multidisciplinary Economics*, Springer, 2005.
- "Enlargement and the EU Periphery: The Impact of Changing Market Potential" (with M. Crozet and P. Koenig), *World Economy*, 27(6): 853-875, 2004.
- "Public Expenditure, International Specialisation and Agglomeration" (with F. Trionfetti), *European Economic Review*, 48(4): 851-881, 2004.
 - □ Reprinted in: Jovanovic M.N. (ed.) *Economic Integration and Spatial Location of Firms and Industries* (series *The International Library of Critical Writings in Economics*, edited by Mark Blaug), Edward Elgar, 2007.
- "A Tale of Two Cycles: Co-Fluctuations Between UK Regions and the Euro Zone" (with R. Elliott, M. Sensier and S. Barrios) *Manchester School*, 71(3): 265-292, 2003.
- "Labour-Market Effects of Intra-Industry Trade: Evidence for the United Kingdom" (with R. Elliott). *Weltwirtschaftliches Archiv*, 138(2): 207-228, 2002.
- "Evolving Geographical Concentration of European Manufacturing Industries". *Weltwirtschaftliches Archiv*, 137(2): 215-243, 2001.
- "Industrial Structure and Public Procurement: Theory and Empirical Evidence" (with F. Trionfetti). *Journal of Economic Integration*, 16(1): 106-127, 2001.
- "Export Growth of NAFTA Members, Intra-Industry Trade and Adjustment" (with M. Thorpe). *Global Business and Economics Review*, 3(1): 94-110, 2001.
- "Dynamics of Intra-Industry Trade and Labour-Market Adjustment". *Review of International Economics*, 8(3): 420-435, 2000.
 - □ Reprinted in: Kwan Choi, E. and Greenaway, D. (eds.) *Globalization and Labor Markets*, Blackwell, 2001.
- "Intra-Industry Trade and Adjustment in Malaysia: Puzzling Evidence" (with M. Thorpe). *Applied Economics Letters*, 7(11): 729-733, 2000.
- "East-Asian Export Growth, Intra-Industry Trade and Adjustment" (with M. Thorpe). *Asia Pacific Journal of Economics and Business*, 3(2): 34-47, 1999.
- "Ireland's Trading Potential with Central and Eastern European Countries: A Gravity Study" (with M. Kelly). *Economic and Social Review*, 30(2): 159-174, 1999.
- "Trading Places: Industrial Specialisation in the European Union". *Journal of Common Market Studies*, 36(3): 319-346, 1998.
 - □ Reprinted in: Jovanovic M.N. (ed.) *Economic Integration and Spatial Location of Firms and Industries* (series *The International Library of Critical Writings in Economics*, edited by Mark Blaug), Edward Elgar, 2007.
- "Economic Geography, Industry Location and Trade: The Evidence". World Economy, 21(6): 775-801, 1998.
- "Adjustment to the European Single Market: Inferences from Intra-Industry Trade Patterns" (with R.J.R. Elliott). *Journal of Economic Studies*, 25(3): 225-247, 1998.
- "Intra-Industry Trade, Adjustment and the Single Market: The Irish Experience" (with D. McAleese). *Economic and Social Review*, 26(2): 107-129, 1995.

- "Marginal Intra-Industry Trade: Measurement and Relevance for the Pattern of Industrial Adjustment". *Weltwirtschaftliches Archiv*, 130(3): 600-613, 1994.
 - □ Reprinted in: Lloyd, P. and Grubel, H. (eds.) *Intra-Industry Trade*, (series *The International Library of Critical Writings in Economics*, edited by Mark Blaug), Edward Elgar, 2003.

Contributions to books

- "Competition, Harmonization and Redistribution: Corporate Taxes in Switzerland" (with M. Köthenbürger, M. Krapf, R. Parchet, K. Schmidheiny and D. Staubli), in D. Agrawal, J. Poterba and O. Zidar (eds.), *Policy Responses to Tax Competition*, NBER and Chicago University Press, forthcoming 2024.
- "Taxes in Cities" (with S. Bucovetsky and K. Schmidheiny), in: G. Duranton, J.V. Henderson and W. Strange (eds.), *Handbook of Regional and Urban Economics*, Volume 5B: 1123-1196, 2015.
- "Economic Integration in the Lower Congo Region" (with M. Hoppe). In: Brenton, P. and Isik, G. (eds) *De-Fragmenting Africa: Deepening Regional Trade Integration in Goods and Services*, World Bank, Washington DC, 2012.
- "EU External Trade Policy" (with A. Matthews). In: El-Agraa, A.M. (ed.) *The European Union: Economics and Policies*, 8th ed., Cambridge University Press, 2007.
- "Marginal Intra-Industry Trade: Towards a Measure of Non-Disruptive Trade Expansion", In: Grubel, H.; Lee, H. and Lloyd, P. (eds) *Frontiers of Research on Intra-Industry Trade*, Macmillan, 2002.
- "Growing Alike or Growing Apart? Industrial Specification of EU Countries". In: Wyplosz, C. (ed.) *The Impact of EMU on Europe and the Developing Countries*, Oxford University Press, 2001.
- "Intra-Industry Trade and Adjustment: The European Experience" (co-edited with R.C. Hine), Macmillan, 1999.
- "A Survey of Intra-Industry Trade in the European Union" (with R. Elliott). In: Brülhart and Hine, 1999.
- Review of Black, Stanley W. (ed.) "Europe's Economy Looks East: Implications for Germany and the European Union". *The Manchester School*, vol. 67, June 1999, pp. 398-401.
- Review of Bacchetta, P. and Wasserfallen, W. (eds.) "Economic Policy in Switzerland". *The World Economy*, vol. 22, Jan. 1999, pp. 146-147.

Refereeing

Journals

American Economic Review, Econometrica, Journal of Political Economy, Review of Economic Studies, American Economic Journal: Economic Policy, Review of Economics and Statistics, Economic Journal, European Economic Review, Journal of International Economics, Journal of Public Economics, Journal of Development Economics, Journal of Urban Economics, Annals of Regional Science, Area, Canadian Journal of Economics, Contemporary Economic Policy, Economica, Economic Geography, Economics of Transition, Économie Internationale, Emerging Markets Finance and Trade, Empirica, European Fiscal Studies, German Economic Review, International Journal of Industrial Organization, International Tax and Public Finance, Journal of Common Market Studies, Journal of Development Studies, Journal of Economic Geography, Journal of Economic Integration, Journal of the Japanese and International Economies, Journal of Public Economic Theory, Journal of Regional Science, Leadership Quarterly, The Manchester School, Pacific Economic Review, Perspektiven der Wirtschaftspolitik, Regional Science and Urban Economics, Regional Studies, Review of International Economics, Review of Regional Research, Review of World Economics, Scandinavian Journal of Economics, Socio-Economic Planning Sciences, Swiss Journal of Economics and Statistics, Swiss Political Science Review, World Economy

Funding bodies

Economic and Social Research Council (UK), European Research Council, European Science Foundation, Leverhulme Trust (UK), National Science Foundation (United States), Social Sciences and Humanities Research Council (Canada), Swiss National Science Foundation

Personal information

Born 1967; Swiss citizen; married, one child (2010)